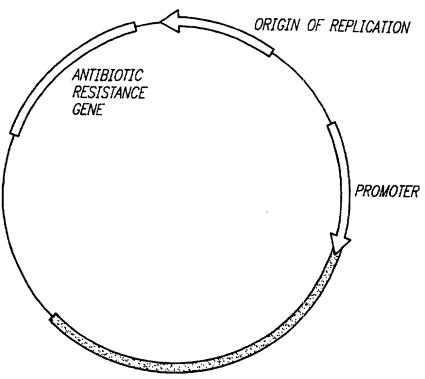


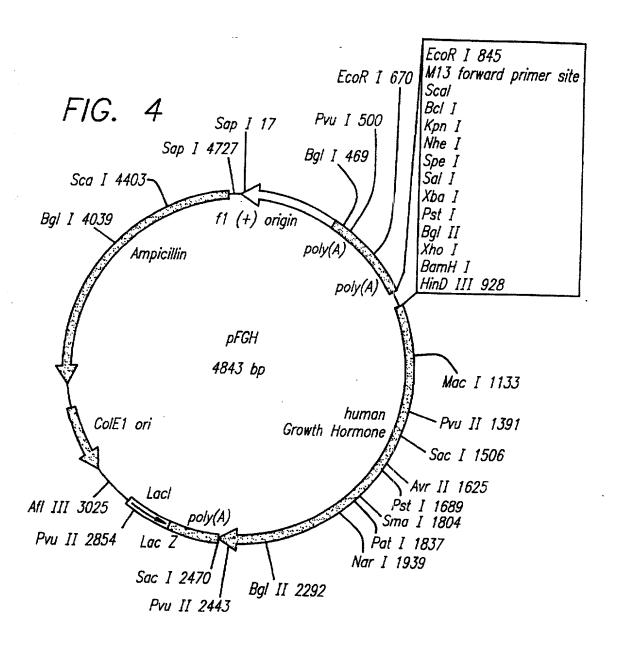
INTESTINAL CELLS MIGRATE UPWARD AS THEY MATURE, AND ARE SHED INTO THE GUT AFTER ONLY 2 OR 3 DAYS. VESSELS IN THE VILLUS, WHICH FACILITATES TRANSFER OF SECRETED MATERIAL INTO THE BLOODSTREAM. EACH INTESTINAL CELL HAS READY ACCESS TO THE CAPILLARY BLOOD SCHEMATIC OF INTESTINAL VILLI 0

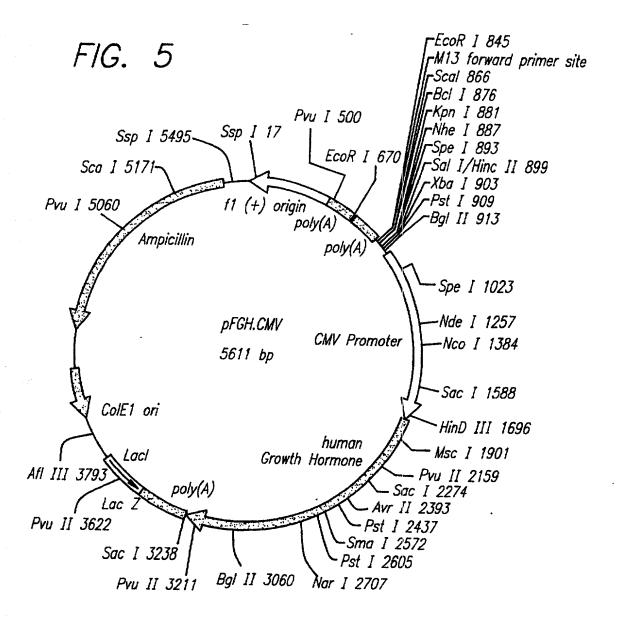
FIG

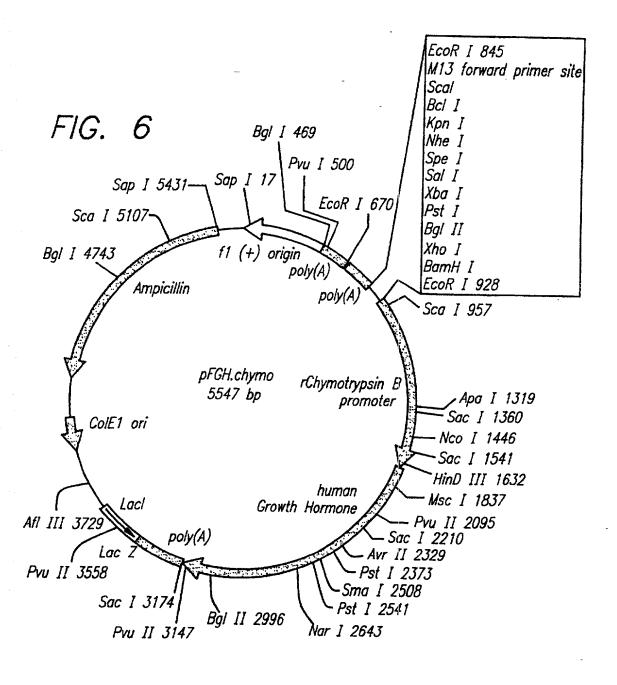
FIG. 3



NUCLEOTIDE SEQUENCE ENCODING GENE PRODUCT OF INTEREST







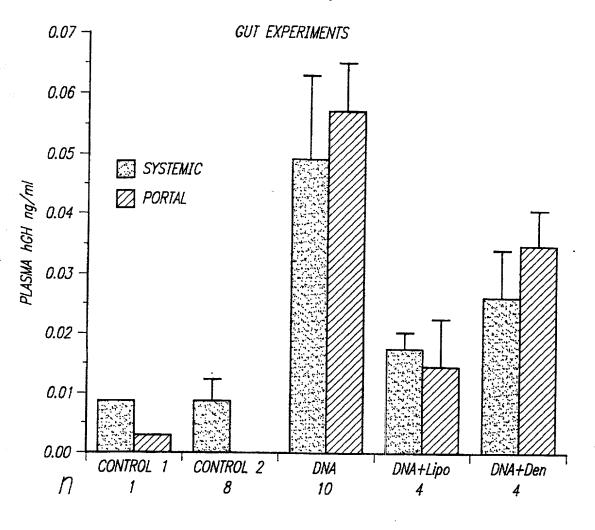


FIG. 7

